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PATENT, TRADEMARK, COPYRIGHT  
AND UNFAIR COMPETITION LAW  
AND RELATED LITIGATION

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EDWARD B. EVANS 1936-1971

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January 9, 2006

## FACSIMILE COVER SHEET

To: Examiner Michael B. Shingleton  
Art Unit 2817  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22213-1450  
Fax: 571-273-8300

From: Scott A. Stinebruner  
Reg. No. 38,323

Re: U.S. Patent Application  
Serial No. 10/625,761  
Filed: July 23, 2003  
Applicant: Thomas A. Bachman, II et al.  
Art Unit: 2817  
Confirmation No.: 7840  
Our Ref: ANCO/67US

Enclosures:

Fax Cover Sheet containing Certificate of  
Facsimile Transmission (1 page)  
Transmittal containing Certificate of Facsimile  
Transmission and Authorization to Charge  
Deposit Account 23-3000 in the amounts of  
\$120.00 for One-Month Extension of Time  
Fees and \$550.00 for Additional Claims Fees  
(2 pages)  
Request for Continued Examination (RCE)  
containing Certificate of Facsimile  
Transmission and Authorization to Charge  
Deposit Account 23-3000 in the amount of  
\$790.00 (in duplicate) (2 pages, including  
duplicate)  
Amendment and Response (23 pages)

Pages: 28 (including cover sheet)

OFFICIAL

## MESSAGE/COMMENTS

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence and the enclosures noted herein (28 total pages, including cover sheet) are being transmitted via facsimile transmission to Examiner Michael B. Shingleton, Art Unit 2817, Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22213-1450 at 571-273-8300 on January 9, 2006.

*Judith L. Volk*  
Judith L. Volk

*January 9, 2006*  
Date

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## PATENT

Att'y Docket No. ANCO/67US/124  
Confirmation No. 7840**CERTIFICATE OF FACSIMILE TRANSMISSION**

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*Judith L. Volk*  
Judith L. Volk

*January 9, 2006*  
Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas A. Bachman, II et al. Art Unit: 2817  
Serial No.: 10/625,761 Examiner: Michael B. Shingleton  
Filed : July 23, 2003  
For : ELIMINATION OF PEAK CLIPPING AND IMPROVED EFFICIENCY FOR RF  
POWER AMPLIFIERS WITH A PREDISTORTER

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT TRANSMITTAL**

1. ☒ Transmitted herewith is a Request for Continued Examination (RCE) (in duplicate) and an Amendment and Response.
2. ☐ Small Entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.  
☐ Enclosed is a verified statement to establish Small Entity status  
☒ Other than a Small Entity
3. The fee has been calculated as shown below:

**CALCULATION OF FEES**

Fee:	Number of Claims After Amendment:		Previously Paid For:	No. Extra:	At Rate:	Amount:
Total Claims	45	minus	42	3	\$50	\$150.00
Independent Claims	5	minus	3	2	\$200	\$400.00
MULTIPLE DEPENDENT CLAIM FEE					\$360	\$0.00
TOTAL FEE FOR CLAIMS:						\$550.00

- ☐ No additional fee for claims is required.

Page 1 of 2  
Serial No. 10/625,761  
Transmittal for RCE and Amendment of January 9, 2006  
Reply to Final Office Action of September 8, 2005  
Andrew Dockets: #690 & #705  
WH&F ANCO/67US

4. ☐ Attached is a check in the sum of \$ \_\_\_\_\_ for additional claims.  
☒ Please charge my Deposit Account No. 23-3000 in the amount of \$550.00.
5. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. Complete (a) or (b) as applicable.

- ☒ (a) Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

	Ext. Mos.	Large entity	Small entity
<input checked="" type="checkbox"/>	one month	\$ 120.00	\$ 60.00
<input type="checkbox"/>	two months	\$ 450.00	\$ 225.00
<input type="checkbox"/>	three months	\$1,020.00	\$ 510.00
<input type="checkbox"/>	four months	\$1,590.00	\$ 795.00
<input type="checkbox"/>	five months	\$2,160.00	\$1,080.00

Extension fee due with this request:

\$120.00

Method of Payment:

Please Charge Deposit Account 23-3000 in the amount of \$120.00

If an additional extension of time is required, please consider this a petition therefor.

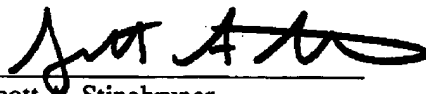
(Check and complete the next item, if applicable)

- ☐ An extension for \_\_\_\_ months has already been secured and the fee paid thereof of \$ \_\_\_\_ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ \_\_\_\_.
- OR**
- ☐ (b) Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
6. ☒ If any additional fee for claims or extension of time is required, charge Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

By:



Scott A. Stinebruner

Reg. No. 38,323

2700 Carew Tower  
441 Vine Street  
Cincinnati, Ohio 45202-2917  
Telephone: (513) 241-2324  
Facsimile: (513) 241-6234

**Enclosed:**

Fax Cover Sheet containing Certificate of Facsimile Transmission (1 page)  
Transmittal containing Certificate of Facsimile Transmission and Authorization to Charge Deposit Account 23-3000 in the amounts of \$120.00 for One-Month Extension of Time Fees and \$550.00 for Additional Claims Fees (2 pages)  
Request for Continued Examination (RCE) containing Certificate of Facsimile Transmission and Authorization to Charge Deposit Account 23-3000 in the amount of \$790.00 (in duplicate) (2 pages, including duplicate)  
Amendment and Response (23 pages)

Page 2 of 2  
Serial No. 10/625,761  
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Andrew Dockets: #690 & #705  
WH&E ANCO/67115

JAN 09 2006

PTO/SB/30 (04-05)

Approved for use through 07/31/2006. OMB 0651-0031  
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**Request  
for  
Continued Examination (RCE)  
Transmittal**Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	10/625,761
Filing Date	July 23, 2003
First Named Inventor	Thomas A. Bachman et al.
Art Unit	2817 Confirmation No. 7840
Examiner Name	Michael B. Shingleton
Attorney Docket Number	ANCO/67US

**This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.**  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

- Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
  - ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
    - ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
    - ☐ Other \_\_\_\_\_
  - ☒ Enclosed
    - ☒ Amendment/Reply
    - ☐ Affidavit(s)/ Declaration(s)
    - ☐ Information Disclosure Statement (IDS)
    - ☒ Other Fax Cover Sheet, Amendment Transmittal
- Miscellaneous**
  - ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
  - ☐ Other \_\_\_\_\_
- Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.  
The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 23-3000. I have enclosed a duplicate copy of this sheet.
  - ☒ RCE fee required under 37 CFR 1.17(e)
  - ☒ Extension of time fee (37 CFR 1.136 and 1.17)
  - ☒ Other Additional Claims Fees
  - ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
  - ☐ Payment by credit card (Form PTO-2038 enclosed)

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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED</b>	
Signature <i>Scott A. Stinebruner</i>	Date <u>9 JAN 2006</u>
Name (Print/Type) Scott A. Stinebruner	Registration No. 38,323

<b>CERTIFICATE OF MAILING OR TRANSMISSION</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
Signature <i>Judith L. Volk</i>	Date <u>January 9, 2006</u>
Name (Print/Type) Judith L. Volk	

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PAGE 4/5 \* RCVD AT 1/9/2006 4:12:47 PM [Eastern Standard Time] \* SVR:USPTO-EFAXF-8/31 \* DNIS:2738300 \* CSID:513 241 6234 \* DURATION (mm-ss):02-50

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150.00 DA  
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120.00 DA  
01 FC:1202  
02 FC:1201  
03 FC:1251

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TransmittalAddress to: **DUPLICATE**  
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Application Number	10/625,761
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a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

ii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

i. ☒ Amendment/Reply

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/ Declaration(s)

iv. ☒ Other Fax Cover Sheet, Amendment Transmittal

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other \_\_\_\_\_

3. **Fees**

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 23-3000. I have enclosed a duplicate copy of this sheet.

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☒ Extension of time fee (37 CFR 1.138 and 1.17)

iii. ☒ Other Additional Claims Fees

b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed


c. ☐ Payment by credit card (Form PTO-2038 enclosed)

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Signature 	Date <u>9 JAN 2006</u>
Name (Print/Type) Scott A. Stinebruner	Registration No. 38,323

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Signature 	Date <u>January 9, 2006</u>
Name (Print/Type) Judith L. Volk	

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